

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known		RECEIVED CENTRAL FAX CENTER OCT 24 2006
		Application Number	10/618,977	
Sheet	1	Filing Date	July 14, 2003	
		First Named Inventor	Brian Bates, et al.	
		Group Art Unit	3738	
		Examiner Name	Thomas Sweet	
		Attorney Docket Number	PA-5338-RFB (8627/742)	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cita No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code 2 (if known)			
TJS/	1	4,101,984		MacGregor	07/25/1978	
	2	4,305,926		Everse et al.	12/15/1981	
	3	4,343,788		Mustachich et al.	08/10/1982	
	4	4,478,590		Scales et al.	10/16/1984	
	5	4,479,795		Mustachich et al.	10/30/1984	
	6	4,502,158		Woodroof et al.	03/05/1985	
	7	4,677,143		Leurin et al.	06/30/1987	
	8	4,789,013		Lorenz et al.	09/06/1988	
	9	4,793,825		Benjamin et al.	12/27/1988	
	10	4,872,867		Joh	10/10/1989	
	11	4,878,135		Greco et al.	11/07/1989	
	12	4,886,062		Wiktor	12/12/1989	
	13	4,909,799		Thulesius et al.	03/20/1990	
	14	4,917,688		Bayston et al.	04/17/1990	
	15	4,925,668		Khan et al.	06/16/1990	
	16	4,950,258		Luther et al.	08/21/1990	
	17	4,994,047		Walker et al.	02/19/1991	
	18	5,004,461		Wilson	04/02/1991	
	19	5,019,096		Fox, Jr. et al.	05/28/1991	
	20	5,019,393		Ito et al.	05/28/1991	
	21	5,019,601		Allen	05/28/1991	
	22	5,053,048		Pinchuk	10/01/1991	
	23	5,069,166		Fischell et al.	10/22/1991	
	24	5,087,491		Taylor, II et al.	11/26/1991	
	25	5,098,977		Frautschi et al.	03/24/1992	
	26	5,102,402		Dror et al.	04/07/1992	
EXAMINER SIGNATURE		/Thomas J Sweet/ (04/11/2007)			DATE CONSIDERED	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	10/618,977
		Filing Date	July 14, 2003
		First Named Inventor	Brian Bates, et al.
		Group Art Unit	3738
		Examiner Name	Thomas Sweet
Sheet 2 of 4	Attorney Docket Number	PA-5335-RFB (8627/742)	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code 2 (if known)			
TJS/	27	5,108,424		Hoffman, Jr. et al.	04/28/1992	
	28	5,112,457		Marchant	05/12/1992	
	29	5,135,516		Sahatjian et al.	08/04/1992	
	30	5,163,952		Froix	11/17/1992	
	31	5,165,952		Solomon et al.	11/24/1992	
	32	5,171,217		March et al.	12/15/1992	
	33	5,182,317		Winters et al.	01/26/1993	
	34	5,197,977		Hoffman, Jr. et al.	03/30/1993	
	35	5,217,493		Raad et al.	08/08/1993	
	36	5,222,971		Willard et al.	06/29/1993	
	37	5,229,172		Cahalan et al.	07/20/1993	
	38	5,244,654		Narayanan	09/14/1993	
	39	5,282,823		Schwartz et al.	02/01/1994	
	40	5,298,255		Sawamoto et al.	03/29/1994	
	41	5,304,121		Sahatjian	04/19/1994	
	42	5,314,688		Keuffman et al.	05/24/1994	
	43	5,342,348		Kaplan	08/30/1994	
	44	5,344,411		Domb et al.	09/06/1994	
	45	5,344,444		Glastra	09/06/1994	
	46	5,345,933		Peterson et al.	09/13/1994	
	47	5,348,873		Matsuda et al.	09/20/1994	
	48	5,356,433		Rowland et al.	10/18/1994	
	49	5,380,299		Fearnot et al.	01/10/1995	
	50	5,383,927		De Golcochea et al.	01/24/1995	
	51	5,383,928		Scott et al.	01/24/1995	
	52	5,419,760		Narciso, Jr.	05/30/1995	
	53	5,443,458		Eury	08/22/1995	
	54	5,447,724		Helmus et al.	09/05/1995	
	55	5,449,382		Dayton	09/12/1995	
	56	5,454,888		Burrell et al.	10/03/1995	
	57	5,465,040		Marchant	10/03/1995	

EXAMINER SIGNATURE	/Thomas J Sweet/ (04/11/2007)	DATE CONSIDERED
-----------------------	-------------------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPBP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	10/618,977 July 14, 2003 Brian Bates, et al. 3738 Thomas Sweet PA-8336-RFB (8827/742)
Sheet	3	of	74

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TJS/	58	5,456,663		Lemelson	10/10/1995	
	59	5,457,113		Cullinan et al.	10/10/1995	
	60	5,464,450		Buscemi et al.	11/07/1995	
	61	5,464,850		Berg et al.	11/07/1995	
	62	5,500,013		Buscemi et al.	03/19/1996	
	63	5,510,330		Martin et al.	04/23/1996	
	64	5,531,716		Luzio et al.	07/02/1996	
	65	5,534,288		Gruskin et al.	07/09/1996	
	66	5,554,181		Das	09/10/1996	
	67	5,587,495		Modak et al.	10/22/1996	
	68	5,589,463		Helmus et al.	10/28/1996	
	69	5,578,075		Dayton	11/28/1996	
	70	5,605,886		Eury et al.	02/25/1997	
	71	5,607,463		Schwartz et al.	03/04/1997	
	72	5,607,475		Cahalan et al.	03/04/1997	
	73	5,609,828		Fearnot et al.	03/11/1997	
	74	5,624,411		Tuch	04/29/1997	
	75	5,629,008		Lee	05/13/1997	
	76	5,649,977		Campbell	07/22/1997	
	77	5,679,400		Tuch	10/21/1997	
	78	5,681,846		Trissal	10/28/1997	
	79	5,697,967		Dinh et al.	12/16/1997	
	80	5,716,981		Hunter et al.	02/10/1998	
	81	5,733,327		Igaki et al.	03/31/1998	
	82	5,762,638		Shikani et al.	06/09/1998	
	83	5,770,198		Coller et al.	06/23/1998	
	84	5,772,640		Modak et al.	06/30/1998	
	85	5,820,607		Tcholakian et al.	10/13/1998	
	86	5,824,049		Ragheb et al.	10/20/1998	
	87	5,837,008		Berg et al.	11/17/1998	
TJS/	88	5,853,745		Darouiche	12/29/1998	

EXAMINER SIGNATURE /Thomas J Sweet/ (04/11/2007)	DATE CONSIDERED
--	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Search Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1448A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/618,977
		Filing Date	July 14, 2003
		First Named Inventor	Brian Bates, et al.
		Group Art Unit	3738
Examiner Name	Thomas Sweet		
Attorney Docket Number	PA-5335-RFB (8627/742)		
Sheet	4	of	4

RECEIVED
CENTRAL FAX CENTER
OCT 24 2006

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TJS/	89	6,873,904		Ragheb et al.	02/23/1999	
	90	6,802,283		Darouiche et al.	05/11/1999	
	91	5,886,026		Hunter et. al.	03/23/1999	
	92	6,098,070		Ragheb et al.	08/01/2000	
	93	6,171,232	B1	Papadrecou et al.	01/09/2001	
	94	6,240,618	B1	Yan	06/05/2001	
	95	6,273,908	B1	Ndondo-Lay	08/14/2001	
	96	6,273,913	B1	Wright et al.	08/14/2001	
	97	6,299,604	B1	Ragheb et al.	10/09/2001	
	98	6,306,168	B1	Barry et al.	10/23/2001	
	99	6,335,029	B1	Kamath et al.	01/01/2002	
	100	6,599,275	B1	Fischer, Jr.	07/29/2003	
	101	6,730,064	B2	Ragheb et al.	05/04/2004	
	102	6,774,278	B1	Ragheb et al.	08/10/2004	
	103	6,818,827	B2	Bates et al.	07/19/2005	
	104	2003/0028243	A1	Bates et al.	02/06/2003	
	105	2003/0028244	A1	Bates et al.	02/06/2003	
	106	2003/0036794	A1	Ragheb et al.	02/20/2003	
	107	2004/0243225	A1	Ragheb et al.	12/02/2004	
	108	2004/0068241	A1	Fischer, Jr.	04/08/2004	
	109	2004/0073284	A1	Bates et al.	04/15/2004	
	110	2005/0042295	A1	Hunter et al.	02/24/2005	
TJS/	111	2005/0123805	A1	Hunter et al.	06/09/2005	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Y ⁴
		Office ³	Number ² (if known)				

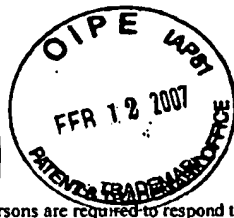
EXAMINER SIGNATURE	/Thomas J Sweet/ (04/11/2007)	DATE CONSIDERED
--------------------	-------------------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPFP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/618,977
		Filing Date	July 14, 2003
		First Named Inventor	Brian Bates, et al.
		Group Art Unit	1762
		Examiner Name	Thomas Sweet
Sheet 1 of 2	Attorney Docket Number	PA-5335-RFB (8627/742)	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/TJS/	C1	5,051,257		Pietronigro	09/24/1991	
	C2	5,320,634		Vigil et al.	06/14/1994	
	C3	5,370,614		Amundson et al.	12/06/1994	
	C4	5,554,182		Dinh et al.	09/10/1996	
	C5	5,571,086		Kaplan et al.	11/05/1996	
	C6	5,626,562		Castro	05/06/1997	
	C7	5,792,158		Lary	08/11/1998	
	C8	6,039,721		Johnson et al.	03/21/2000	
	C9	6,146,358		Rowe	11/14/2000	
	C10	6,306,151	B1	Lary	10/23/2001	
	C11	6,419,692		Yang et al.	07/16/2002	
	C12	6,491,938	B2	Kunz et al.	12/10/2002	
	C13	6,544,544		Hunter et al.	04/08/2003	
	C14	6,599,928	B2	Kunz et al.	07/29/2003	
	C15	6,616,650	B1	Rowe	09/09/2003	
	C16	2002/0123505	A1	Mollison et al.	09/05/2002	
	C17	2003/0100600	A1	Kinsella et al.	05/29/2003	
	C18	2005/0250672	A9	Speck et al.	11/10/2005	
/TJS/	C19	2006/0020243	A1	Speck et al.	01/26/2006	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/TJS/	C20	DE	4225553	C1	Michael Rudolf	05/11/1994		

EXAMINER SIGNATURE	/Thomas J Sweet/ (04/11/2007)	DATE CONSIDERED	
--------------------	-------------------------------	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/618,977
Filing Date	July 14, 2003
First Named Inventor	Brian Bates, et al.
Group Art Unit	1762
Examiner Name	Thomas Sweet
Attorney Docket Number	PA-5335-RFB (8627/742)

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/TJS/	C21	DE	4446694		Schering AG	12/1994		
	C22	DE	69403966		Burt et al.	02/05/1998		
	C23	DE	10244847.7			11/11/2002		
	C24	EP	0706376		Angiotech Pharm. Inc.	07/19/1993		
	C25	EP	0829238	B1	Gray Lary Banning	09/13/2000		
	C26	WO	92/11890	A1	Michael Dror	07/23/1992		
	C27	WO	92/15282		Keith March	09/17/1992		
	C28	WO	94/07484		Shively et al.	04/14/1994		
	C29	WO	94/23787	A1	David Rammler	10/27/1994		
	C30	WO	95/03795		Government of USA	07/29/1993		
	C31	WO	96/20718	A2	Charles Hart	07/11/1996		
	C32	WO	96/38183		Ramot Univ. Israel	05/1995		
	C33	WO	97/26862		Schering AG	01/1997		
	C34	WO	98/24427		Angiotech Pharm. Inc.	12/1996		
	C35	WO	98/43618		Neorxcorp.	03/1997		
	C36	WO	99/62510		Angiotech Pharm. Inc.	06/1998		
	C37	WO	0006152		Novopharm Biotech	07/1998		
	C38	WO	00/10552		Global Vascular Concepts	08/1998		
	C39	WO	00/44414	A1	You-Ling Fan	08/03/2000		
	C40	WO	00/45744		Dachuan Yang	08/10/2000		
	C41	WO	02/066092		Levesque et al.	08/29/2002		
	C42	WO	03/026718	A1	Anthony Ragheb	04/03/2003		
	C43	WO	03/048166		Gaedicke e al.	06/12/2003		
/TJS/	C44	WO	2004/028610	A2	Ulrich Speck et al.	04/08/2004		

EXAMINER SIGNATURE /Thomas J Sweet/ (04/11/2007)	DATE CONSIDERED
--	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.